FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/EP2004/004398

INTERNATIONAL FILING DATE April 26, 2004 ATTORNEY'S DOCKET NUMBER L7725.05115

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/565194

PRIORITY DATE CLAIMED
July 24, 2003

TITLE OF INVENTION

A METHOD, AN ENCODER AND COMMUNICATION DEVICE FOR INDIVIDUALLY ENCODING CODE BLOCK SEGMENTS

APPLICANT(S) FOR DO/EO/US
Alexander GOLITSCHEK EDLER VON ELBWART

| Chris | tian \ | WENGERTER and Eiko SEIDEL |
|----------------|-------------|---|
| Applic | ant h | erewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |
| 1. | \boxtimes | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. |
| 3, | × | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. |
| 4. | . \square | The US has been elected (Article 31). |
| 5 . | \boxtimes | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) |
| · | | a. \square is attached hereto (required only if not communicated by the International Bureau). |
| , | | b. 🗵 has been communicated by the International Bureau. |
| | | c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). |
| 6. | | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). |
| - | | a. is attached hereto. |
| | | b. has been previously submitted under 35 U.S.C. 154(d)(4). |
| 7. | | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) |
| <u>.</u> | | a. \square are attached hereto (required only if not communicated by the International Bureau). |
| | | b. \square have been communicated by the International Bureau. |
| | | c. \square have not been made; however, the time limit for making such amendments has NOT expired. |
| | | d. have not been made and will not be made. |
| · 8. | | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). |
| 9. | · · 🗆 · | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). |
| 10. | | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). |
| 11. | | A copy of the International Preliminary Examination Report (PCT/IPEA/409). |
| 12. | \boxtimes | A copy of the International Search Report (PCT/ISA/210). |
| lte | ms 1 | 3 to 23 below concern document(s) or information included: |
| 13. | \boxtimes | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. |
| 14. | | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |
| 15. | \boxtimes | A FIRST preliminary amendment. |
| 16. | | A SECOND or SUBSEQUENT preliminary amendment. |
| 17. | | A substitute specification. |
| 18. · | | A power of attorney and/or change of address letter. |
| 19. | | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. |
| 20. | <u> </u> | A second copy of the published International Application under 35 U.S.C. 154(d)(4). |
| 21. | | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). |
| 22. | | Express Mail Label No. |

IAP12 Rec'd PCT/PTO 20 JAN 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO

| U.S. APPLICATIO | N NO JIT KNOWN, SEE | 37 CFR 1.5) | INTERNATIONAL | APPL | ICATION I | NO. | ATTORNEY'S | DOCK | KET NUMBER |
|--|---------------------|--------------|---|------------|------------|-------------|---------------------------------------|---------|------------|
| 1 | <u>0/565</u> | 194 | PCT/EP20 | 04/0 | 04398 | | L7725 | 5.05 | 115 |
| 23. Other iter Claim for PCT/IB/3 PCT/RO/ Partial A | | | | | | | | | |
| | | | · | , | - | | · | | |
| The following fees have been submitted: | | | | | | CALCULATION | s | PTO USE | |
| 24. 🛭 Basic n | ational fee | | | | | \$300 | \$ \$300 | .00 | |
| 25. ☑ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200 | | | | | | | \$ \$200 | 0.00 | |
| 26. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority | | | | | | | \$ \$400 | 0.00 | |
| | L OF 24, 25 and | | | | | | \$ \$900 | .00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or RATE | | | | | | | | · . | |
| • | | fraction the | reof (round up to a wh | ole | | | | | |
| - 100 = | 0 /50 = | <u> </u> | 0 | | | 50.00 | \$ \$0 | 0.00 | |
| | | | earch fee, examinatior he national stage (37 | | | | \$. | ` | <u> </u> |
| CLAIMS | NUMBER F | ILED | NUMBER EXTRA | MBER EXTRA | | | | | |
| Total claims | 23 | - 20 = | 3 . | × | \$5 | 0.00 | \$ \$150 | .00 | |
| Independent clair | | - 3= | 0 | X | \$20 | 00.00 | \$ \$0 | 0.00 | |
| MULTIPLE DEPE | NDENT CLAIMS | | | + | | 0.00 | | 0.00 | |
| | | | AL OF ABOVE CA | | | | · · · · · · · · · · · · · · · · · · · | .00 | |
| Applicant claims small entity-status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | | | | \$ \$0 | 00.0 | | | |
| SUBTOTAL = | | | | | \$ \$1,050 | .00 | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ \$0.00 | | | | |
| TOTAL NATIONAL FEE = | | | | | | \$ \$1,050 | 0.00 | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + | | | | | | | \$ \$0.00 | | |
| TOTAL FEES ENCLOSED = | | | | | | | \$ \$1,050 | 0.00 | |
| | | • | | | | _ | Amount to be | | \$ |

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Amount to be

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| b. 🗖 | Please charge my Deposit Account No. ir A duplicate copy of this sheet is enclosed. | the amount of \$ | to cover the above fees. | | | | | |
| c. 🔀 | The Commissioner is hereby authorized to charge any addition to Deposit Account No. 19-4375 . A duplicate cop | nal fees which may be required, or o y of this sheet is enclosed. | credit any overpayment | | | | | |
| d. 🗀 | Fees are to be charged to a credit card. WARNING: Information information should not be included on this form. Provide of | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | | |
| James E. Ledbetter SIGNATURE | | | | | | | | |
| | ENS, DAVIS, MILLER & MOSHER, LLP | James E. Ledbetter | James E. Ledbetter | | | | | |
| | Street, NW, Suite 850 ngton, DC 20036 | NAME | NAME | | | | | |
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| | | January 20, 2006 | | | | | | |
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